

RFC 8724, 9011 adoption at LoRa Alliance

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IPv6 support at LoRa Alliance

- First use case is DLMS over LoRaWAN
 - DLMS is mainly energy metering application protocol
 - Reuse of existing DLMS/UDP/IPv6 stack, with SCHC/LoRAWAN underneath
- IPv6_over_LoRaWAN Technical Specification being completed
 - Editors: Acklio, Semtech, IMT Atlantique
 - Contributors: 10 companies/institutions
 - Mandates compliance with RFC8724, 9011 and
 - Recommends to pick compression rule with min. Compression Residue
 - Recommends shorter Inactivity and Retransmission Timers than RFC9011 defaults, based on application

Next

- Vote at the Technical Committee meeting Nov 16th
- Write DLMS/UDP/IPv6/LoRaWAN certification document
- Discussions with CSA (formerly Zigbee Alliance) on LoRaWAN in Connected Home over IP (Matter)